

Description

The CC1-D Series AC Contactors are suitable for use in circuits up to the rated voltage of 660Vac 50/60Hz and are suited to applications such as making, breaking, frequently starting and controlling AC motors. A range of accessories is available and the units are manufactured to IEC60947-4 and certified SEMKO.

Features

- Choice of coil voltages
- Up to 95A rated current
- Accessories available



Technical Specification & Order Codes

	Rated Current (A)		Power Rating of 3-ph motors AC3 (Kw)			Rated Heat Current (A) lth	Electrical Life AC3 x 10 ⁶	Mech. Life x 10 ⁶	Number of Contacts
	AC3	AC4	220/230V	380/400V	415V				
CC1-D09	9	3.5	2.2	4	4	20	2	20	3P + NO/3P + NC
CC1-D12	12	5	3	5.5	5.5	20	2	20	3P + NO/3P + NC
CC1-D18	18	7.7	4	7.5	9	32	2	20	3P + NO/3P + NC
CC1-D25	25	8.5	5.5	11	11	40	2	20	3P + NO/3P + NC
CC1-D32	32	12	7.5	15	15	50	2	20	3P + NO/3P + NC
CC1-D40	40	18.5	11	18.5	22	60	2	20	3P + NO + NC
CC1-D50	50	24	15	22	25	80	2	20	3P + NO + NC
CC1-D65	65	28	18.5	30	37	80	1.6	20	3P + NO + NC
CC1-D80	80	37	22	37	45	125	1.6	10	3P + NO + NC
CC1-D95	95	44	25	45	45	125	1.6	10	3P + NO + NC
Accessories									
CA1-DN11	Top Auxiliary Contact Block 1NO + 1NC for CC1-D								
CA1-DN22	Top Auxiliary Contact Block 2NO + 2NC for CC1-D								
CA1-DN40	Top Auxiliary Contact Block 4NO for CC1-D								
CA1-DN04	Top Auxiliary Contact Block 4NC for CC1-D								
CX1-D2	Spare Coils for CC1-D09, D12, D18 (specify voltage eg. CX1-D2/B5)								
CX1-D4	Spare Coils for CC1-D25, D32 (specify voltage eg. CX1-D2/B5)								
CX1-D6	Spare Coils for CC1-D40 - D95(specify voltage eg. CX1-D2/B5)								
CA9-D09-32	Mechanical Interlocks for CC1-D09 to CC1-D32								
CA9-D40-95	Mechanical Interlocks for CC1-D40 to CC1-D95								

Coil Voltages

Coil Voltages (VAC)	24	48	110	230	415
50Hz	B5	E5	F5	P5	N5
50/60Hz	B7	E7	F7	P7	N7